Laucks (1986) Testing Laboratories, Inc. 940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Certificate

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546

Seattle, WA 98124 ATTN: Raphael LABORATORY NO. 16256

DATE: May 12, 1989

PO# M9806

REPORT ON: WATER

SAMPLE

IDENTIFICATION: Submitted 05/02/89 and identified as shown below:

1) 4-4-3200-M9806

2) 4-6-3200-M9806

3) 4-11-3200-M9806

4) 4-13-3200-**M**9806

5) 4-18-3200-M9806

6) 4-20-3200-M9806

7) 4-25-3200-M9806

8) 4-27-3200-M9806

TESTS PERFORMED AND RESULTS:

parts per million (mg/L)

		2	3	<u>4</u>
Chromium	1.2	1.4	1.1	0.72
Copper	0.98	0.52	0.27	0.19
Nickel	0.97	0.77	0.64	0.46
Zinc	0.050	0.024	0.016	0.030



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Chemistry Microbiology, and Technical Services

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Alaskan Copper Works

LABORATORY NO. 16256

parts per million (mg/L)

	5	6		8
Chromium	1.4	1.2	1.6	0.82
Copper	0.38	0.38	0.46	0.23
Nickel	0.99	0.77	1.2	0.34
Zinc	0.016	0.034	0.032	0.020

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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